Release notes for ENDF/B Development dec-038_Sr_104 evaluation

October 13, 2016

- `fizcon` Errors:

  1. Energies released in decay not adding up!
     MAT= 971, MF= 8, MT=457 (1): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 971, MF= 8, MT=457
         TOTAL ENERGY RELEASE SUMUP FAILURE
             WHOLE= 9.83893E+06  SUM= 5.45134E+06
     ```

  2. Energies released in decay not adding up!
     MAT= 971, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 971, MF= 8, MT=457
         GAMMA AVERAGE ENERGY SUMUP FAILURE
             WHOLE= 1.57559E+06  SUM= 1.59518E+06
     ```

  3. Energies released in decay not adding up!
     MAT= 971, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 971, MF= 8, MT=457
         BETA AVERAGE ENERGY SUMUP FAILURE
             WHOLE= 3.81115E+06  SUM= 3.81615E+06
     ```

  4. Energies released in decay not adding up!
     MAT= 971, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 971, MF= 8, MT=457
         NEUTRON AVERAGE ENERGY SUMUP FAILURE
             WHOLE= 3.92044E+04  SUM= 4.00123E+04
     ```